

ABSTRACT

PROCESS AND INSTALLATION FOR THE DISTRIBUTION OF AIR ENRICHED
IN OXYGEN TO PASSENGERS OF AN AIRCRAFT

5 According to this process, there is supplied to the
passengers a first fraction of air enriched in oxygen from
independent supply elements, in particular high pressure
cylinders (16), during a descent phase of the aircraft between
a normal cruising altitude and an intermediate re-routing
10 altitude. There is moreover compressed air taken from a
source of compressed air belonging to the aircraft, to produce
(in 2) a second fraction of the air enriched in oxygen which
is delivered to the passengers, at least during a phase of
stabilized flight of the aircraft, adjacent the re-routing
15 altitude, greater than 5,500 meters.